



Citta

A general purpose street lighting luminaire utilising proven road lighting optics

Features & Benefits

- Wide choice of lamp and gear packages
- Available with a factory fitted photocell
- <10% upward light output ratio
- Tool-free access
- Dimming option available
- Side entry/post top mounting
- Finished as standard in RAL 7016, Anthracite grey



Applications

- Residential roads
- Access roads
- Car parks
- Pathways
- Minor roads
- Railway stations
- Perimeter lighting

Specification

The luminaire shall be manufactured from die-cast aluminium finished in polyester powder coating. The optical system shall consist of a formed high purity aluminium reflector. Access to optic, lamp and control gear via a quick release tool-less catch. Sealed to a minimum IP rating of IP65. The luminaire shall be insulated to Class 1 and be suitable for use with HID light sources. Mounting for both side entry (48mm) and post top (60mm) applications and a ULOR of <10%. Options available include photo-electric cell.

Accessories

Code	Description
FF/PEC	Photo-electric Cell

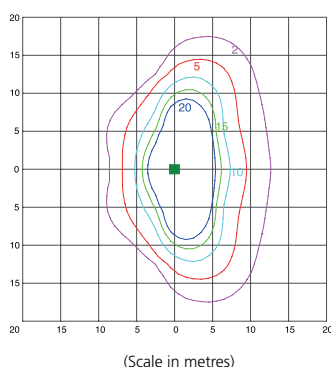
Weight / Windage (max)

Weight 5.5kg
Windage 0.15m²

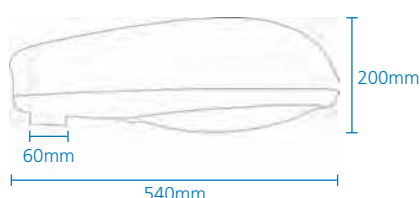
Symbols



Isolux Diagram



Dimensions



Citta

Code	Lamp Wattage	Lamp Type	Lamp Cap	Lamp Style	Lamp Lumens	Optic	CCT K	Fuse Cut Out	Breeam Compliance See page 79 for more details			Energy Efficiency See page 79 for more details
									Pathways SON (60) MH (50)	Car Parks SON (80) MH (70)	Flood SON (80) MH (70)	
High Pressure Sodium												
RLC070SKG	70W	SON	E27	Tubular	6500	Asymmetrical	2050	FCO6	✓	✓	✓	**
RLC100SKG	100W	SON	E40	Tubular	10000	Asymmetrical	2050	FCO6	✓	✓	✓	***
RLC150SKG	150W	SON	E40	Tubular	17200	Asymmetrical	2050	FCO6	✓	✓	✓	****
Metal Halide												
RLC070HKG	70W	MH	E27	Elliptical	4770	Asymmetrical	4000	FCO6	✓	x	x	*
RLC100HKG	100W	MH	E40	Tubular	8100	Asymmetrical	4000	FCO6	✓	✓	✓	**
RLC150HKG	150W	MH	E40	Tubular	12600	Asymmetrical	4000	FCO6	✓	✓	✓	**
Ceramic Metal Halide												
RLC070CHKG	70W	CMH	E27	Elliptical	7000	Asymmetrical	3000	FCO6	✓	✓	✓	**
RLC100CHKG	100W	CMH	E40	Tubular	9500	Asymmetrical	3000	FCO6	✓	✓	✓	**
RLC150CHKG	150W	CMH	E40	Tubular	14000	Asymmetrical	3000	FCO6	✓	✓	✓	**
Cosmopolis												
RLC045COSKG	45W	Cosmo	PGZ 12	Tubular	4950	Asymmetrical	2800	FCO6	✓	✓	✓	**
RLC060COSKG	60W	Cosmo	PGZ 12	Tubular	7200	Asymmetrical	2800	FCO6	✓	✓	✓	***
RLC090COSKG	90W	Cosmo	PGZ 12	Tubular	10450	Asymmetrical	2800	FCO6	✓	✓	✓	****
RLC140COSKG	140W	Cosmo	PGZ 12	Tubular	16500	Asymmetrical	2800	FCO6	✓	✓	✓	****